

NOAA - National Weather Service

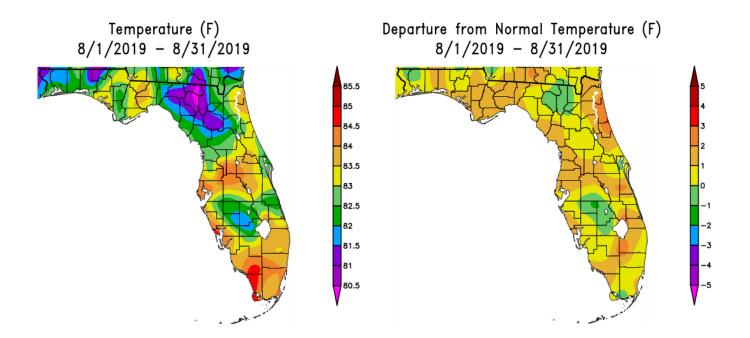
Tampa Bay Area 2525 14th Avenue SE, Ruskin, Florida 33570 813-645-2323 https://weather.gov/tampabay

August and Summer 2019 Climate Summary for West Central and Southwest Florida

For August and for the Summer (June/July/August) temperatures across West Central and Southwest Florida ranged from about 1 degree below average to 3 degrees above average which placed several locations in the Top Ten Warmest for August and the Summer.

AUGUST TEMPERATURE (deg F - Top Ten Warmest):

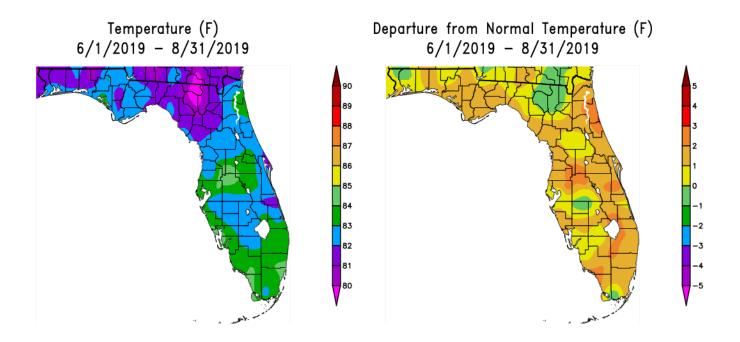
	August 2	019	Normal	Dep fm	Record	Records
Location	Rank Avg	Temp	Aug Temp	Normal	Warmest	Began
Winter Haven Area	3rd(tie)	84.9	83.2	+1.7	85.6/1989	Mar 1941
Plant City	4th	84.1	81.8	+2.3	85.6/2017	Sep 1892
Tampa Area	6th	84.6	83.2	+1.4	85.1/2011	Apr 1890
Venice	7th	84.4	82.6	+1.8	86.0/2010	Apr 1955
Tarpon Springs	7th(tie)	84.1	82.1	+2.0	84.9/1995	Jan 1892
Myakka River State Park	7th(tie)	84.0	82.4	+1.6	86.7/1993	Mar 1956
Sarasota-Bradenton Area	9th(tie)	83.6	82.2	+1.4	85.0/2014	Jan 1911
Inverness 3 SE	9th(tie)	82.9	81.5	+1.4	84.4/2011	Jul 1948
Brooksville Area	10th(tie)	82.8	81.0	+1.8	83.9/1926	Jan 1892



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SUMMER (JUNE/JULY/AUGUST) TEMPERATURE (deg F - Top Ten Warmest):

	Summer 2	019	Normal	Dep fm	Record	Records
Location	Rank Avg	Temp	Sum Temp	Normal	Warmest	Began
Plant City	1st(tie)	84.6	81.4	+3.2	84.6/2017	Sep 1892
Winter Haven Area	2nd(tie)	84.7	82.7	+2.0	84.8/1989	Mar 1941
Venice	4th	84.0	82.0	+2.0	86.2/2010	May 1955
Tarpon Springs	4th(tie)	83.8	81.7	+2.1	84.4/2004	Jan 1892
Inverness 3 SE	4th(tie)	83.1	81.1	+2.0	84.4/2011	Jul 1948
Myakka River State Park	5th(tie)	83.3	81.8	+1.5	85.0/1998	Mar 1956
Sarasota-Bradenton Area	5th	83.2	81.8	+1.4	84.5/2016	Jan 1911
Brooksville Area	6th(tie)	82.2	80.6	+1.6	83.6/1927	Jan 1892
Archbold Bio Stn	6th	81.9	80.3	+1.6	83.3/2010	Jan 1969
Tampa Area	7th	83.8	82.8	+1.0	84.5/2010	Apr 1890
Lakeland	7th(tie)	83.5	81.7	+1.8	84.6/2010	Jan 1915
Chiefland 5 ESE	8th	81.4	79.7	+1.7	82.9/2016	Jul 1956

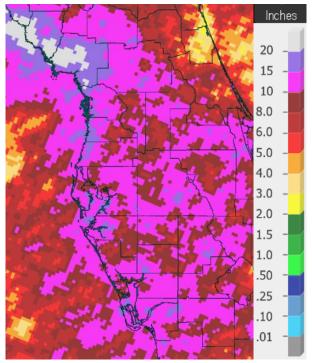


As for rainfall it was variable across the region with amounts ranging from as little as 6 inches to over 20 inches in August, while summer totals ranged from 20 to over 40 inches. Much of the rainfall during August fell in less than one week during the middle of the month when a deep southwest flow of tropical moisture setup south of a stalled frontal boundary across north Florida. This brought rounds of showers and thunderstorms to the region with parts of Levy county seeing over 20 inches of rain in less than 5 days. Rainfall for August and the summer did climb into the Top Ten Wettest in a few locations.

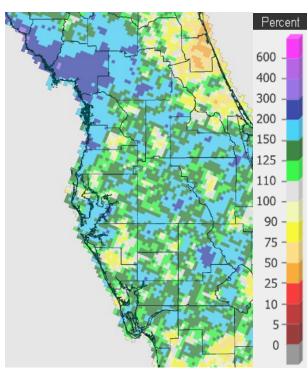
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AUGUST RAINFALL (inches - Top Ten Wettest):

	Augu	st 2019	Normal	Dep fm	Record	Records
Location	Rank	Rainfall	Aug Rain	Normal	Wettest	Began
Plant City	4th	16.43	8.32	+8.11	17.79/2004	Sep 1892
Lakeland	5th	12.63	8.50	+4.13	15.57/1948	Jan 1915
Inverness 3 SE	9th	12.63	7.90	+4.73	16.70/1949	Jul 1948



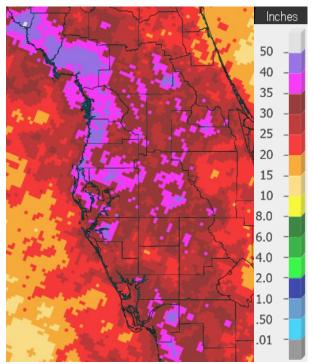
August 2019 Total Rainfall

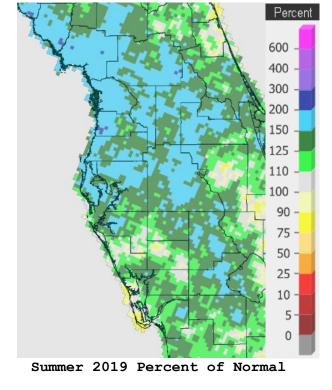


August 2019 Percent of Normal

SUMMER RAINFALL (inches - Top Ten Wettest):

Location	Summer Rank Ra		Normal Sum Rain	Dep fm Normal	Record Wettest	Records Began
Chiefland 5 ESE	2nd	36.55	25.75	+10.80	37.95/2012	Jul 1956
Lakeland	3rd	34.42	24.01	+10.41	43.60/2017	Jan 1915
Plant City	5th	38.91	24.54	+14.37	41.73/1943	Sep 1892
Tarpon Springs	6th	37.28	23.10	+14.18	45.10/1909	Jan 1892
Winter Haven	9th	29.75	23.07	+6.68	34.98/1949	Mar 1941
Punta Gorda	10th(tie)	32.92	25.03	+7.89	47.45/1943	Jun 1914





Summer 2019 Total Rainfall

On the following pages are tables of the Top Ten Warmest, Coolest, Wettest, and Driest August's and Summers at some official NWS locations, which includes the average/total for this August and Summer, as well as the 1981-2010 Normal (average) temperature and rainfall for these time periods.

Contact: Paul Close, Paul.Close@noaa.gov Date: 9/8/2019

CHIEFLAND 5 ESE (records began in July 1956):

```
Warmest August's Coolest August's Wettest August's Driest August's
11 81.9 in 1959
                         11 14.02 in 2012
12 81.8 in 1995
                         12 13.92 in 1994
13 81.7 in 2019
                          13 13.84 in 2019
     in 2005
                                in 1977
     in 1988
```

Normal August Temp at CHIF1 = 80.1° Normal August Rain at CHIF1 = 9.79 in.

Warmest Summers		Coolest Summers	Wettest Summers	Driest Summers		
1	82.9 in 2016	1 79.0 in 1965	1 37.95 in 2012	1 15.28 in 1973		
2	82.6 in 1998	2 79.1 in 1974	2 36.55 in 2019	2 15.58 in 2014		
3	82.5 in 2015	79.1 in 1966	3 36.38 in 2001	3 18.48 in 1969		
4	82.0 in 2018	4 79.2 in 1969	4 35.41 in 1965	4 18.49 in 1972		
5	81.9 in 2017	5 79.4 in 2008	5 34.90 in 2018	5 18.54 in 2006		
6	81.7 in 2011	79.4 in 2002	6 34.89 in 1964	6 18.76 in 1998		
7	81.6 in 1999	79.4 in 1994	7 34.88 in 2003	7 19.05 in 2011		
8	81.4 in 2019	79.4 in 1972	8 34.30 in 2013	8 19.17 in 1977		
9	81.2 in 2014	9 79.5 in 1979	9 34.21 in 1974	9 19.48 in 1993		
	81.2 in 2010	79.5 in 1963	10 33.23 in 1988	10 19.57 in 2007		
	81.2 in 1993					
	81.2 in 1980					
	0 = 1 = 1 = 1 0 0					

Normal Summer Temp at CHIF1 = 79.7° Normal Summer Rain at CHIF1 = 25.75 in.

Most Number of Days with Rainfall >= 0.01 inch during Summer (Normal = 46 days)

```
1 62 days in 1994 6 55 days in 2003
2 61 days in 2018 55 days in 1971
3 58 days in 2004 8 54 days in 1965
4 58 days in 1992 9 53 days in 2002
5 56 days in 1997 10 52 days in 2019, 1996 and 1964
```

INVERNESS 3 SE (records began in July 1948):

```
Warmest August's Coolest August's Wettest August's Driest August's
Normal August Temp at INVF1 = 81.5° Normal August Rain at INVF1 = 7.90 in.
        _____
                          Wettest Summers Driest Summers
Warmest Summers Coolest Summers
10 82.4 in 1963
                          12 31.12 in 2007
                          13 30.28 in 2019
Normal Summer Temp at INVF1 = 81.1^{\circ} Normal Summer Rain at INVF1 = 23.59 in.
        ______
Most Number of Days with Rainfall >= 0.01 inch during Summer (Normal = 47 days)
1 65 days in 1985
2 61 days in 1965
3 60 days in 1982
  60 days in 1953
5 58 days in 1986
29 47 days in 2019, 2016, 2011, 2001, 2000
```

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BROOKSVILLE AREA (records began in January 1892):

```
Warmest August's Coolest August's Wettest August's Driest August's
82.8 in 1909
                                        . . .
                          67 7.73 in 2019 60 7.73 in 2019
Normal August Temp at BKV = 81.0^{\circ} Normal August Rain at BKV = 7.72 in.
        _____
Warmest Summers Coolest Summers
                          Wettest Summers
                                        Driest Summers
19 31.95 in 2019
Normal Summer Temp at BKV = 80.6° Normal Summer Rain at BKV = 23.41 in
         _____
Most Number of Days with Rainfall >= 0.01 inch during Summer (Normal = 46 days)
1 73 days in 2004
  73 days in 2003
3 65 days in 2013
4 64 days in 1994
5 63 days in 1919
6 61 days in 2019 and 1952
```

Wa	rmest	Sum	mers	Cod	olest	Sur	mmers	M	let	test S	Sumn	ners		Dri	iest Sı	ımme	ers
1	84.6	in	1998	1	78.2	in	1922	1		53.02	in	1945		1	12.71	in	1930
2	83.4	in	2005	2	78.5	in	1919	2		43.25	in	1901		2	14.51	in	1958
3	83.2	in	1987	3	78.6	in	1920	3	8	40.38	in	1934		3	15.09	in	1951
	83.2	in	1900	4	78.8	in	1930	4	ŀ	37.52	in	2012		4	15.97	in	1987
5	83.0	in	2006	5	78.9	in	1923	5)	36.13	in	1898		5	15.98	in	1915
6	82.9	in	1981	6	79.2	in	1904	6)	35.05	in	1965		6	16.10	in	1980
	82.9	in	1896	7	79.3	in	1921	7	,	35.02	in	1943			16.10	in	1902
8	82.8	in	2007	8	79.5	in	1918	8		34.48	in	2002		8	16.20	in	1921
	82.8	in	1924		79.5	in	1910	9)	33.33	in	2003		9	16.94	in	1997
10	82.7	in	2009	10	79.6	in	1935	10)	32.26	in	1906	-	10	17.01	in	1952
	82.7	in	1989		79.6	in	1917										
	82.7	in	1983		79.6	in	1913	43	3	26.63	in	2019	8	33	26.63	in	2019
	82.7	in	1897														

Average Temp Summer 2019 = Not Available
Several Days Missing

Normal Summer Temp at STLF1 = 82.3° Normal Summer Rain at STLF1 = 23.52 in

Most Number of Days with Rainfall >= 0.01 inch during Summer (Normal = 47 days)

```
1 63 days in 1906
2 62 days in 2018
62 days in 1900
4 61 days in 1905
5 60 days in 1986
60 days in 1909
...
25 54 days in 2019, 2016, and 1953
```

TARPON SPRINGS (records began in January 1892):

```
Warmest August's Coolest August's Wettest August's Driest August's
  1 79.5 in 1905
2 84.3 in 1993
3 84.2 in 2014
3 79.6 in 1969
3 18.97 in 2017
3 2.39 in 1963
84.2 in 2007
84.2 in 1999
5 80.1 in 1967
84.2 in 1997
7 80.2 in 1894
7 16.99 in 2010
7 3.70 in 2006
84.1 in 2017
8 80.4 in 1911
8 16.80 in 1905
8 4.3 in 1939
9 4.33 in 1916
84.0 in 2004
84.0 in 1941

1 1.96 in 1930
2 2.02 in 1899
1 1960
2 2.02 in 1899
1 1963
2 39 in 1963
1 1963
1 1969
1 2.57 in 2001
1 2.57 in 2001
1 2.57 in 2001
1 2.57 in 2001
2 2.57 in 2001
3 2.39 in 1963
4 2.57 in 2001
4 18.52 in 1969
4 2.57 in 2001
5 2.84 in 1964
6 17.06 in 1928
6 2.90 in 1934
7 16.99 in 2010
7 3.70 in 2006
8 3.72 in 1921
9 16.67 in 1939
9 4.33 in 1916
8 4.0 in 2004
8 8 0.4 in 1907
1 16.05 in 1898
1 1 23.60 in 1930
1 1.96 in 1930
1 1.96 in 1930
1 2.39 in 1930
1 2.30 in 1
                                                                                                                                                      19 14.01 in 2019
Normal August Temp at TRPF1 = 82.1° Normal August Rain at TRPF1 = 8.32 in
                                                  _____
    Warmest Summers Coolest Summers Wettest Summers Driest Summers
1 84.4 in 2004 1 79.0 in 1904 1 45.10 in 1909 1 11.64 in 1952 2 84.1 in 1998 79.0 in 1900 2 44.25 in 2012 2 12.65 in 1956 3 83.9 in 1993 3 79.1 in 1894 3 41.21 in 1906 3 12.87 in 1970 4 83.8 in 2019 4 79.4 in 1907 4 37.71 in 1957 4 13.49 in 1916 83.8 in 2016 5 79.5 in 1895 5 37.51 in 2015 5 13.64 in 1914 83.8 in 2005 6 79.6 in 1974 6 37.28 in 2019 6 14.17 in 1980 7 83.7 in 1997 79.6 in 1939 7 36.54 in 1943 7 14.80 in 1976 83.6 in 2010 9 79.7 in 1908 9 36.17 in 1928 9 15.07 in 1988 10 83.5 in 2018 10 79.8 in 1892 10 36.10 in 1945 10 15.17 in 1993
               83.5 in 1995
Normal Summer Temp at TRPF1 = 81.7^{\circ} Normal Summer Rain at TRPF1 = 23.10 in
                                                  _____
Most Number of Days with Rainfall >= 0.01 inch during Summer (Normal = 42 days)
    1 61 days in 2013
    2 60 days in 1994
     3 57 days in 2017
             57 days in 1909
    5 55 days in 1949
 15 48 days in 2019, 2015, 1990, 1966, and 1959
```

TAMPA AREA (records began in April 1890):

```
Warmest August's Coolest August's Wettest August's Driest August's
Normal August Temp at TPA = 83.2^{\circ} Normal August Rain at TPA = 7.77 in
        _____
Warmest Summers Coolest Summers Wettest Summers Driest Summers
83.2 in 1942
Normal Summer Temp at TPA = 82.8^{\circ} Normal Summer Rain at TPA = 21.52 in
        ______
Most Number of Days with Rainfall >= 0.01 inch during Summer (Normal = 45 days)
1 63 days in 1905
2 61 days in 2003
  61 days in 1894
4 60 days in 2013
  60 days in 1959
  60 days in 1906
14 56 days in 2019 and 1901
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ST PETERSBURG (records began in August 1914):

```
Warmest August's Coolest August's Wettest August's Driest August's
81.9 in 1967 ...
81.9 in 1949 18 11.64 in 2019
    84.7 in 1986
. . .
19 84.3 in 2019
          in 2000
Normal Temp August at SPG = 83.9^{\circ} Normal August Rain at SPG = 8.38 in.
 Warmest Summers Coolest Summers Wettest Summers Driest Summers
 1 85.7 in 2005 1 80.9 in 1922 1 47.62 in 1945 1 10.52 in 1931
 2 85.6 in 2010 2 81.1 in 1974 2 45.31 in 1939 2 11.17 in 1984 3 84.6 in 1988 81.1 in 1955 3 40.99 in 1995 3 11.48 in 1970 4 84.5 in 2017 4 81.2 in 1947 4 38.08 in 1943 4 12.32 in 1930 84.5 in 1998 5 81.4 in 1920 5 36.66 in 1947 5 12.39 in 1916 6 84.3 in 2013 6 81.6 in 1995 6 35.03 in 2016 6 13.10 in 1996 7 84.2 in 1980 81.6 in 1923 7 35.00 in 1922 7 13.14 in 1998
7 84.2 in 1980 81.6 in 1923 7 35.00 in 1922 7 13.14 in 1993 8 44.1 in 2014 81.6 in 1919 8 34.49 in 1974 8 14.18 in 1941 84.1 in 1973 9 81.7 in 1968 9 33.26 in 1959 9 14.31 in 1966 10 84.0 in 2018 81.7 in 1965 10 32.62 in 1971 10 14.99 in 1951 84.0 in 2011 81.7 in 1956 ... 84.0 in 1931 81.7 in 1953 19 29.02 in 2019
                            81.7 in 1917
15 83.8 in 2019
          in 2006
           in 1986
           in 1977
Normal Summer Temp at SPG = 83.5^{\circ} Normal Summer Rain at SPG = 22.10 in.
                 _____
Most Number of Days with Rainfall >= 0.01 inch during Summer (Normal = 40 days)
 1 62 days in 2017
 2 61 days in 2015
 3 58 days in 1943
    58 days in 1929
 5 57 days in 1939
64 41 days in 2019, 1978, and 1969
______
```

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PLANT CITY (records began in September 1892):

```
Warmest August's Coolest August's Wettest August's Driest August's
80.3 in 1904
Normal Temp August at PLCF1 = 81.8° Normal Rain Aug at PLCF1 = 8.32 in.
        _____
Warmest Summers Coolest Summers Wettest Summers Driest Summers
82.4 in 1969
             80.4 in 1968
                80.4 in 1929
Normal Summer Temp at PLCF1 = 81.4° Normal Summer Rain at PLCF1 = 24.54 in.
        _____
Most Number of Days with Rainfall >= 0.01 inch during Summer (Normal = 51 days)
1 62 days in 1967
2 61 days in 2005
3 60 days in 2013
  60 days in 2008
  60 days in 2001
  60 days in 1986
  60 days in 1953
33 52 days in 2019, 2015, and 1992
```

LAKELAND (records began in January 1915):

```
Warmest August's Coolest August's Wettest August's Driest August's
83.8 in 1941
17 83.6 in 2019
      in 1991
Normal Temp August at LLDF1 = 82.3^{\circ} Normal Rain Aug at LLDF1 = 8.50 in.
Warmest Summers Coolest Summers Wettest Summers Driest Summers
80.4 in 1968
                80.4 in 1929
Normal Summer Temp at LLDF1 = 81.7° Normal Summer Rain at LLDF1 = 24.01 in.
         _____
Most Number of Days with Rainfall >= 0.01 inch during Summer (Normal = 51 days)
2 67 days in 2017
2 66 days in 2019
 3 64 days in 2013
 4 62 days in 2015
  62 days in 1994
```

WINTER HAVEN AREA (records began in March 1941):

Warı	mest August's	Coolest A	August's	Wet	test Au	ıgust's	Drie	st August's
1	85.6 in 1989	1 80.0	in 1972	1	14.59	in 1949	1	1.78 in 1960
2	85.3 in 2005	2 80.4	in 1971	2	12.76	in 1977	2	1.88 in 1998
3	84.9 in 2019	80.4	in 1967	3	12.21	in 1952	3	2.04 in 1980
	84.9 in 2007	4 80.6	in 1957	4	11.94	in 1992	4	2.63 in 1942
	84.9 in 1941	5 80.8	in 1969	5	11.78	in 1995	5	2.80 in 2005
6	84.7 in 2011	80.8	in 1959	6	11.39	in 1981	6	3.09 in 1954
7	84.6 in 1998	7 80.9	in 1968		11.39	in 1957	7	3.65 in 1970
8	84.5 in 1951	8 81.0	in 1982	8	11.25	in 1948	8	3.73 in 1955
9	84.4 in 2010	81.0	in 1962	9	11.22	in 2011	9	3.96 in 1945
10	84.2 in 2014	10 81.1	in 2008	10	10.83	in 2008	10	4.05 in 1999
	84.2 in 1991	81.1	in 1990		10.83	in 1984		
				24	8.21	in 2019	53	8.21 in 2019

Normal Temp August at GIF = 83.2° Normal Rain Aug at GIF = 7.86 in.

Wa	rmest Summers	Coolest	Summers	Wettest	Summers	Dr	iest Summers
1	84.8 in 1989	1 79.4	in 1968	1 34.9	8 in 1949	1	9.33 in 1999
2	84.7 in 2019	2 79.7	in 1972	2 34.8	7 in 1945	2	12.07 in 1980
	84.7 in 2010	79.7	in 1971	3 32.9	5 in 1992	3	12.14 in 1998
	84.7 in 1998	4 80.0	in 1974	4 32.7	7 in 1995	4	14.37 in 1963
5	84.4 in 2016	5 80.4	in 1967	5 30.6	6 in 1981	5	14.62 in 1997
6	83.7 in 2005	6 80.7	in 1963	6 30.5	7 in 2015	6	14.88 in 1972
7	83.3 in 2018	80.7	in 1962	7 30.0	8 in 1948	7	14.98 in 2009
	83.3 in 2017	8 80.8	in 1965	8 29.7	7 in 1974	8	15.10 in 1979
	83.3 in 2015	9 80.9	in 1959	9 29.7	5 in 2019	9	16.02 in 1964
	83.3 in 2007	10 81.0	in 1966	10 28.6	9 in 1965	10	16.27 in 1996
	83.3 in 1985						

Normal Summer Temp at GIF = 82.7° Normal Summer Rain at GIF = 23.07 in.

Most Number of Days with Rainfall >= 0.01 inch during Summer (Normal = 47 days)

- 1 65 days in 1994
- 2 62 days in 2002
- 3 61 days in 2013
 - 61 days in 1984
- 5 60 days in 2019
 - 60 days in 1995

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Warmest August's Coolest August's Wettest August's Driest August's
 1 87.4 in 2014 1 79.7 in 1913 1 14.62 in 1905 1 1.60 in 2014 2 86.1 in 2013 2 79.9 in 1894 2 14.39 in 1949 2 2.45 in 1912 3 84.6 in 1987 3 80.3 in 1898 3 14.38 in 1909 3 2.60 in 1987 84.6 in 1951 4 80.5 in 1967 4 13.38 in 2003 4 2.98 in 1936 5 84.4 in 1998 5 80.6 in 1975 13.38 in 2002 5 3.02 in 1950 6 84.2 in 2011 80.6 in 1947 6 13.01 in 1981 6 3.18 in 1938 7 84.1 in 1941 80.6 in 1916 7 12.83 in 1928 7 3.57 in 1930 84.1 in 1924 8 80.7 in 1911 8 12.65 in 1992 8 3.74 in 1996 9 83.9 in 2010 80.7 in 1892 9 12.57 in 2012 9 4.08 in 2010 83.9 in 2005 10 80.8 in 1901 10 12.39 in 1901 10 4.29 in 1991 83.9 in 1999
       83.9 in 1999
                                                                         42 8.31 in 2019 85 8.31 in 2019
in 1925
in 1907 in 1907
       83.9 in 1997
28 83.0 in 2019 87 83.0 in 2019 in 2017 in 1990 in 1990
                in 1990 in 1990
in 1986 in 1986
in 1956 in 1956
in 1942 in 1942
in 1932 in 1932
Normal Temp August at BARF1 = 83.0° Normal Rain Aug at BARF1 = 7.85 in.
                        ______
  Warmest Summers Coolest Summers Wettest Summers Driest Summers
1 85.6 in 2014 1 79.0 in 1894 1 36.81 in 2003 1 13.22 in 1964 2 84.8 in 1998 2 79.4 in 1913 2 36.13 in 1909 2 13.28 in 1950 3 84.5 in 2013 3 79.8 in 1892 3 35.84 in 2012 3 14.92 in 1931 4 83.9 in 2010 4 79.9 in 1947 4 35.15 in 1924 4 15.39 in 1996 5 83.7 in 1987 5 80.3 in 1936 5 35.01 in 1939 5 15.47 in 1979 6 83.3 in 2016 80.3 in 1916 6 34.85 in 1949 6 15.56 in 1902 83.3 in 1969 7 80.4 in 1976 7 34.31 in 2005 7 15.67 in 1987 8 83.2 in 1981 80.4 in 1974 8 34.14 in 1945 8 15.97 in 2007 83.2 in 1958 80.4 in 1972 9 33.82 in 1934 9 16.40 in 2014 10 83.1 in 2011 80.4 in 1935 10 33.42 in 1928 10 16.42 in 1936 11 83.0 in 2009
11 83.0 in 2009
                                                                        11 33.09 in 1901
      83.0 in 1951
                                                                       12 32.90 in 1995
                                                                        13 31.80 in 2019
13 82.9 in 2019
                in 1993
                 in 1989
Normal Summer Temp at BARF1 = 82.6° Normal Summer Rain at BARF1 = 24.24 in.
                        _____
Most Number of Days with Rainfall >= 0.01 inch during Summer (Normal = 44 days)
  1 64 days in 1923 5 60 days in 1968
  2 62 days in 2019
                                               60 days in 1962
       62 days in 1983
       62 days in 1924
______
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SARASOTA-BRADENTON (records began in January 1911):

```
Warmest August's Coolest August's Wettest August's Driest August's
  1 85.0 in 2014 1 79.6 in 1911 1 24.42 in 1981 1 2.51 in 1938 2 84.7 in 2016 2 79.9 in 1947 2 20.97 in 2017 2 2.52 in 1930
 2 84.7 in 2016 2 79.9 in 1947 2 20.97 in 2017 2 2.52 in 1930 3 84.5 in 2011 79.9 in 1922 3 19.97 in 1959 3 3.09 in 1944 4 84.2 in 2007 4 80.0 in 1939 4 19.73 in 1949 4 3.10 in 1952 5 83.9 in 1995 5 80.3 in 1967 5 19.35 in 1922 5 3.11 in 2001 6 83.8 in 2005 80.3 in 1931 6 18.14 in 1928 6 3.20 in 1996 7 83.7 in 1990 80.3 in 1927 7 17.79 in 2003 7 3.91 in 2008 83.7 in 1987 8 80.4 in 1930 8 17.63 in 1999 8 3.93 in 1963 9 83.6 in 2019 80.5 in 1934 10 15.92 in 1962 10 3.97 in 2014 80.5 in 1929 ...
                                                                                                        23 12.86 in 2019 87 12.86 in 2019
```

Normal Temp August at $SRQ = 82.2^{\circ}$ Normal Rain Aug at SRQ = 9.14 in.

Warmest	Summers	Coolest	Summers	We	ttest Summers	Dr	iest Summers
1 84.5 2 83.9 3 83.6 4 83.4 5 83.2	in 2016 in 1998 in 2014 in 2010 in 2019 in 2011	1 78.9 78.9 3 79.4 4 79.5 5 79.7	in 1947 in 1913 in 1911 in 1930 in 1976 in 1916	we 1 2 3 4 5 6	45.69 in 1943 41.23 in 2017 41.08 in 1912 39.63 in 1992 38.29 in 1922 38.23 in 1945	1 2 3 4 5	11.09 in 1930 11.20 in 1998 11.94 in 1944 12.48 in 1951 12.66 in 2007 12.75 in 1952
	in 1987		in 1929	7	37.73 in 1939	7	13.10 in 2014
8 82.7	in 2009	8 79.9	in 1974	8	35.21 in 1959	8	13.12 in 1948
82.7	in 2007	79.9	in 1931	9	35.12 in 1981	9	14.67 in 2009
82.7	in 1993	10 80.0	in 1922	10	33.86 in 1928	10	14.80 in 1914
82.7	in 1990			11	33.47 in 1949		
82.7	in 1989			12	33.08 in 1960		
				13	32.44 in 1986		
				14	32.43 in 2019		

Normal Summer Temp at $SRQ = 81.8^{\circ}$ Normal Summer Rain at SRQ = 24.63 in.

Most Number of Days with Rainfall >= 0.01 inch during Summer (Normal = 46 days)

```
1 62 days in 1959
2 57 days in 2019
3 55 days in 2003
```

4 54 days in 1968

54 days in 1957

54 days in 1954

VENICE (records began in May 1955):

Warmest August's		st's	Coolest August's			Weti	Wettest August's			Drie	Driest August's			
1	0.6 0 4	2010	1	00 5		1075	1	00 10		0017	1	0.06		2007
Τ	86.0 in	2010	Τ	80.5	ın	1975	Τ	20.18	ın	201 <i>/</i>	Τ	2.96	ın	2007
2	85.4 in	2011		80.5	in	1967	2	16.77	in	1981	2	3.00	in	2005
	85.4 in	2009	3	80.6	in	1968	3	16.47	in	1967	3	3.04	in	1955
4	84.8 in	2012	4	80.9	in	1976	4	15.76	in	1999	4	3.10	in	2014
5	84.7 in	1998	5	81.0	in	1959	5	13.69	in	1974	5	3.21	in	1997
6	84.5 in	1988	6	81.1	in	1969	6	13.41	in	1971	6	3.25	in	1990
7	84.4 in	2019	7	81.2	in	1974	7	13.11	in	1970	7	3.28	in	1958
8	84.2 in	1997		81.2	in	1957	8	12.94	in	2016	8	3.49	in	1984
9	84.1 in	2013	9	81.4	in	1958	9	12.56	in	1959	9	3.51	in	1956
	84.1 in	2005	10	81.5	in	1977	10	11.72	in	1977	10	4.06	in	1963
							11	10.69	in	2002				
							12	10.65	in	2019				

Normal Temp August at $VNCF1 = 82.6^{\circ}$ Normal Rain Aug at VNCF1 = 7.78 in.

Wa	rmest Summers	Coolest Summers	Wettest Summers	Driest Summers
1	86.2 in 2010	1 80.3 in 1975	1 38.01 in 1995	1 11.65 in 2014
2	85.1 in 1998	2 80.4 in 1974	2 37.89 in 2017	2 12.14 in 1990
3	84.7 in 2011	3 80.5 in 1967	3 37.79 in 1992	3 12.88 in 1997
4	84.0 in 2019	4 80.7 in 1984	4 36.76 in 1974	4 13.54 in 1956
5	83.9 in 2012	80.7 in 1966	5 36.72 in 2003	5 13.56 in 1979
6	83.5 in 1997	6 80.8 in 1956	6 32.82 in 1999	6 13.72 in 2007
7	83.3 in 2013	7 80.9 in 1978	7 32.69 in 2012	7 13.77 in 1955
	83.3 in 2004	8 81.0 in 2008	8 30.31 in 2005	8 14.13 in 2009
	83.3 in 1993	81.0 in 1972	9 29.35 in 1987	9 14.26 in 1985
10	83.2 in 2018	81.0 in 1959	10 29.34 in 1959	14.26 in 1980
			• • •	• • •
			32 20.77 in 2019	31 20.77 in 2019

Normal Summer Temp at VNCF1 = 82.0° Normal Summer Rain at VNCF1 = 22.60 in.

Most Number of Days with Rainfall >= 0.01 inch during Summer (Normal = 41 days)

```
1 57 days in 1959 6 50 days in 2016
2 56 days in 2017 50 days in 2015
3 55 days in 2013 50 days in 2002
4 51 days in 1999 10 49 days in 2019, 1994, 1981, and 1957
```

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MYAKKA RIVER STATE PARK (Temperature records began in March 1956 and Rainfall records began in Sep 1943):

```
Warmest August's Coolest August's Wettest August's Driest August's
. . .
                           31 9.62 in 2019 44 9.62 in 2019
Normal Temp August at MKCF1 = 82.4^{\circ} Normal Rain Aug at MKCF1 = 9.65 in.
            _____
Warmest Summers Coolest Summers Wettest Summers Driest Summers
37 25.92 in 2019 36 25.92 in 2019
Normal Summer Temp at MKCF1 = 81.8^{\circ} Normal Summer Rain at MKCF1 = 28.96 in.
         ______
Most Number of Days with Rainfall >= 0.01 inch during Summer (Normal = 48 days)
1 67 days in 2016
2 66 days in 2017
3 64 days in 2013
  64 days in 2002
5 62 days in 1959
14 56 days in 2019 and 1974
```

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WAUCHULA 2 N (records began in January 1933):

```
Warmest August's Coolest August's Wettest August's Driest August's
1 85.4 in 2009 1 77.7 in 1950 1 15.53 in 1949 1 2.66 in 1982 2 85.2 in 2007 2 80.1 in 1953 2 14.17 in 2010 2 2.97 in 1938 3 84.2 in 1941 3 80.3 in 2000 3 14.04 in 2015 3 3.30 in 1958 4 83.6 in 1993 4 80.4 in 1939 4 13.68 in 1939 4 3.67 in 2005 5 83.5 in 1989 5 80.5 in 1967 5 12.76 in 1992 5 3.75 in 1957 83.5 in 1987 6 80.7 in 2003 6 12.54 in 1943 6 4.17 in 1965 7 83.4 in 2005 80.7 in 1996 7 12.46 in 1953 7 4.24 in 1970 8 83.3 in 2016 80.7 in 1949 8 12.28 in 2003 8 4.48 in 2009 83.3 in 1983 9 80.8 in 1959 9 12.11 in 1956 9 4.52 in 1933 10 83.2 in 2008 80.8 in 1947 10 11.45 in 2016 10 4.59 in 1941
20 82.5 in 2019
                                                                             21 8.95 in 2019
                 in 2015
                  in 1995
                  in 1943
                  in 1935
                  in 1933
Normal Temp August at WAUF1 = 83.7° Normal Rain Aug at WAUF1 = 7.80 in.
                          ______
  Warmest Summers Coolest Summers Wettest Summers
                                                                                                                        Driest Summers
1 84.6 in 2009 1 78.3 in 1950 1 43.85 in 1939 1 14.24 in 1999 2 83.2 in 2008 2 79.9 in 2012 2 39.39 in 1943 2 14.30 in 1964 83.2 in 1993 79.9 in 1955 3 38.22 in 1949 3 14.60 in 2000 4 82.9 in 1987 5 80.1 in 1996 5 35.80 in 2017 5 15.13 in 1952 6 82.7 in 2016 80.1 in 1956 6 34.17 in 1959 6 16.05 in 1998 82.7 in 2007 7 80.2 in 2013 7 34.14 in 1945 7 16.30 in 2018 8 82.6 in 1942 80.2 in 2000 8 32.94 in 1974 8 16.51 in 1996 9 82.5 in 1969 80.2 in 1953 9 32.53 in 1968 9 16.97 in 1957 10 82.4 in 1992 80.3 in 1976 10 30.58 in 2013 10 17.21 in 1981 82.4 in 1989 82.3 in 1983
13 82.3 in 1983
14 82.2 in 2019
                 in 2005
                  in 1963
                  in 1940
Normal Summer Temp at WAUF1 = 83.0° Normal Summer Rain at WAUF1 = 23.81 in.
                           _____
Most Number of Days with Rainfall >= 0.01 inch during Summer (Normal = 41 days)
  1 66 days in 1939 5 60 days in 1986
  2 64 days in 1959
                                                     60 days in 1965
                                             ...
  3 61 days in 1949 ...
61 days in 1945 23 50 days in 2019 and 1976
```

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ARCADIA (records began in January 1899):

```
Warmest August's Coolest August's Wettest August's Driest August's
83.0 in 1902
                         80.6 in 1976
          in 1993
                              in 1981
          in 1978
                              in 1978
                             in 1946
          in 1946
          in 1943
                              in 1943
          in 1932 in 1932
Normal Temp August at ARCF1 = 81.7^{\circ} Normal Rain Aug at ARCF1 = 7.99 in.
               _____
 Warmest Summers Coolest Summers Wettest Summers Driest Summers
 1 82.8 in 1998 1 79.3 in 1971 1 38.22 in 2013 1 12.83 in 1931
1 82.8 in 1998 1 79.3 in 1971 1 38.22 in 2013 1 12.83 in 1931 2 82.7 in 1927 2 79.7 in 1976 2 37.99 in 1982 2 13.07 in 1932 3 82.6 in 2010 3 79.9 in 1992 3 37.67 in 2017 3 13.33 in 1921 82.6 in 1981 79.9 in 1970 4 36.98 in 1974 4 13.61 in 1980 5 82.5 in 1919 79.9 in 1968 5 36.14 in 1949 5 14.14 in 1976 82.5 in 1902 79.9 in 1963 6 35.56 in 1967 6 14.15 in 1996 7 82.3 in 1942 79.9 in 1947 7 35.17 in 2001 7 14.41 in 1955 82.2 in 2016 79.9 in 1938 8 34.99 in 1939 8 14.59 in 1961 9 82.1 in 1952 9 80.0 in 1996 9 34.77 in 1965 9 14.60 in 1956 82.1 in 1914 80.0 in 1910 10 34.57 in 2015 10 15.54 in 1998
11 82.0 in 2019
                                             . . .
                                                                     . . .
                                           61 22.59 in 2019 49 22.59 in 2019
          in 2005
          in 1941
Normal Summer Temp at ARCF1 = 81.2° Normal Summer Rain at ARCF1 = 24.80 in.
              _____
Most Number of Days with Rainfall >= 0.01 inch during Summer (Normal = 41 days)
 1 63 days in 1947
 2 62 days in 1965
    62 days in 1913
   62 days in 1910
 5 61 days in 1967
14 57 days in 2019, 2013, 1940, and 1924
______
```

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ARCHBOLD BIO STN (records began in January 1969):

```
Warmest August's Coolest August's Wettest August's Driest August's
11 82.1 in 1998
12 82.0 in 2019
                        30 7.22 in 2019 22 7.22 in 2019
     in 2018
     in 1995
     in 1980
Normal Temp August at ACHF1 = 80.9° Normal Rain Aug at ACHF1 = 8.31 in.
        _____
Warmest Summers Coolest Summers Wettest Summers Driest Summers
18 21.22 in 2019
Normal Summer Temp at ACHF1 = 80.3° Normal Summer Rain at ACHF1 = 24.71 in.
        _____
Most Number of Days with Rainfall >= 0.01 inch during Summer (Normal = 48 days)
```

```
1 66 days in 2018 6 56 days in 2019, 2002, 2001, and 1971
  66 days in 2013
```

^{3 61} days in 1991

^{4 59} days in 1986

^{5 58} days in 2008

PUNTA GORDA AREA (records began in June 1914):

```
Warmest August's Coolest August's Wettest August's Driest August's
... 24 83.3 in 2019 76 83.3 in 2019 ... in 1941 43 7.94 in 2019 in 1998 in 1998
                                               4.02 in 1921
Normal Temp August at PGD = 83.0^{\circ} Normal Rain Aug at PGD = 8.61 in.
          _____
Warmest Summers Coolest Summers Wettest Summers Driest Summers
15 82.9 in 2019
      in 1997
      in 1982
Normal Summer Temp at PGD = 82.5^{\circ} Normal Summer Rain at PGD = 25.03 in.
          _____
Most Number of Days with Rainfall >= 0.01 inch during Summer (Normal = 44 days)
1 70 days in 2003 6 62 days in 1971 62 days in 1967
3 67 days in 1999 8 61 days in 1973
4 66 days in 2017 9 58 days in 2019, 2013, 2008, and 1986
 5 63 days in 2018
```

FORT MYERS AREA (records began in January 1902):

```
Warmest August's Coolest August's Wettest August's Driest August's
84.1 in 1990
                                                                                               4.32 in 1924
33 83.4 in 2019 84 83.4 in 2019 in 1935 in 1935
Normal Temp August at FMY = 83.4^{\circ} Normal Rain Aug at FMY = 10.14 in.
  Warmest Summers Coolest Summers Wettest Summers Driest Summers
1 85.3 in 1981 1 79.1 in 1904 1 42.27 in 1974 1 11.12 in 1964
2 84.6 in 2010 2 79.2 in 1910 2 42.24 in 2004 2 14.71 in 1944
3 84.2 in 1979 3 79.7 in 1908 3 41.55 in 1912 3 15.74 in 1963
4 84.0 in 1998 4 79.8 in 1906 4 40.57 in 2017 4 16.67 in 1956
5 83.9 in 1987 5 80.0 in 1913 5 40.01 in 1995 5 17.03 in 1970
83.9 in 1980 6 80.1 in 1917 6 38.76 in 2005 6 17.20 in 1902
7 83.7 in 2016 7 80.2 in 1903 7 37.58 in 2006 7 17.56 in 1931
8 83.6 in 1990 80.2 in 1907 8 36.90 in 1982 8 17.60 in 1950
83.6 in 1942 80.2 in 1909 9 36.89 in 1943 9 17.80 in 1980
10 83.5 in 2011 10 80.4 in 1918 10 36.76 in 1981 10 17.90 in 2014
83.5 in 1996
      83.5 in 1996
                                                          37 29.92 in 2019 82 29.92 in 2019
      83.5 in 1985
      83.5 in 1982
22 83.2 in 2019
             in 1961
Normal Summer Temp at FMY = 83.0° Normal Summer Rain at FMY = 29.27 in.
                    _____
Most Number of Days with Rainfall >= 0.01 inch during Summer (Normal = 52 days)
 2 67 days in 2016 6 63 days in 2002
 2 66 days in 1945
3 65 days in 1947
65 days in 1939
5 64 days in 2003

65 days in 2003

66 days in 2008
67 days in 1949
68 days in 1949
69 days in 1949
60 days in 2019, 2017, 1941, and 1924
```

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